

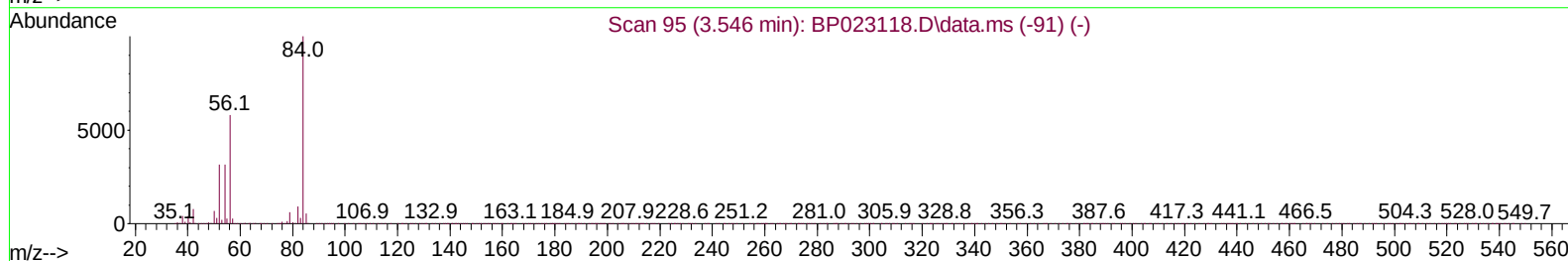
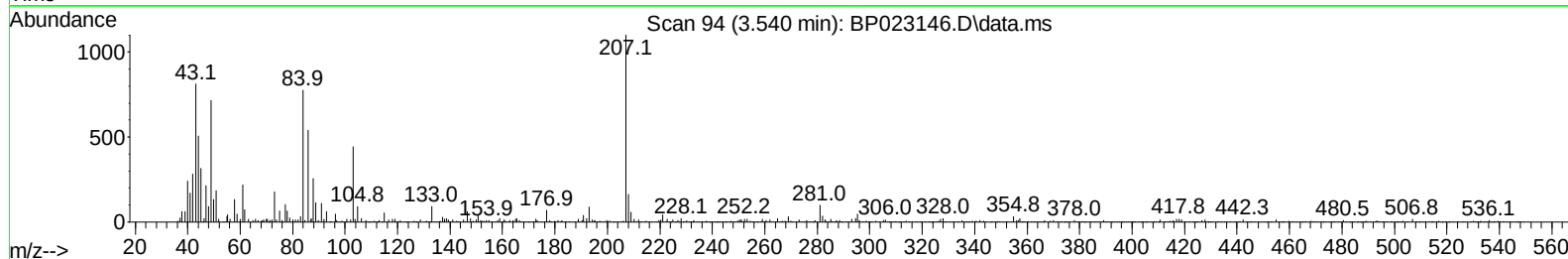
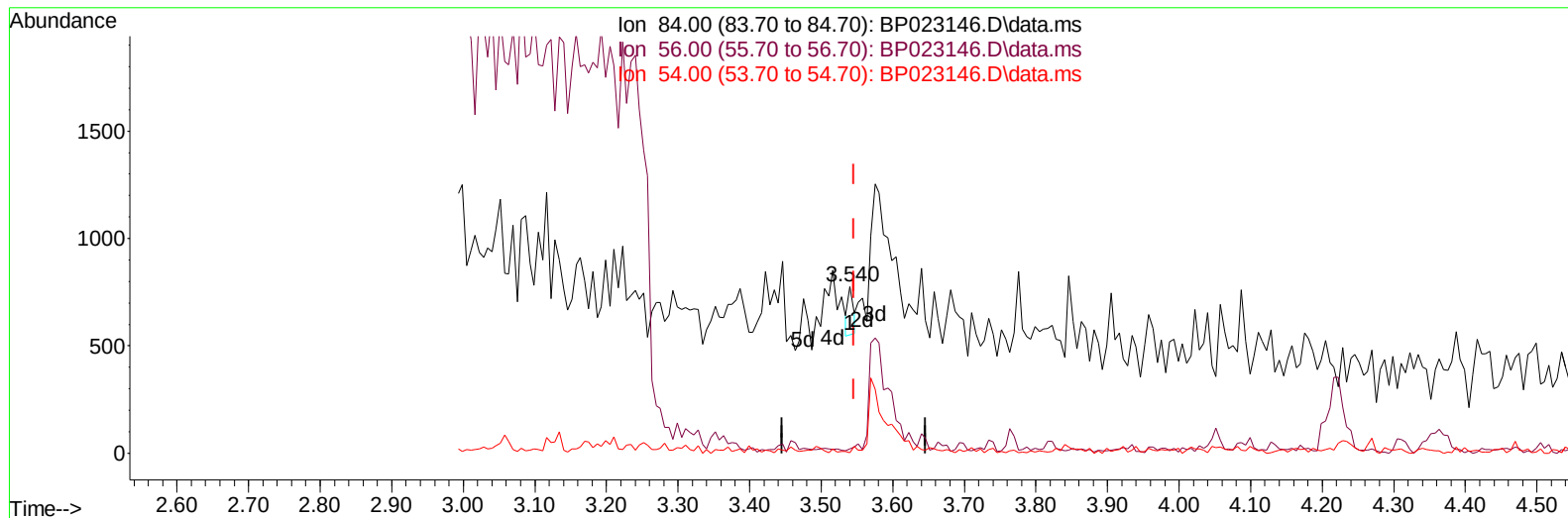
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023146.D
Acq On : 15 Nov 2024 19:28
Operator : RC/JU
Sample : P4803-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP2

Manual IntegrationsAPPROVED

Quant Time: Nov 15 23:49:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 13 04:49:01 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



TIC: BP023146.D\data.ms

(4) Pyridine-d5 (S)

3.540min (-0.006) 0.03 ng/u1

response 115

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.10	2.45#
54.00	32.30	0.26#
0.00	0.00	0.00

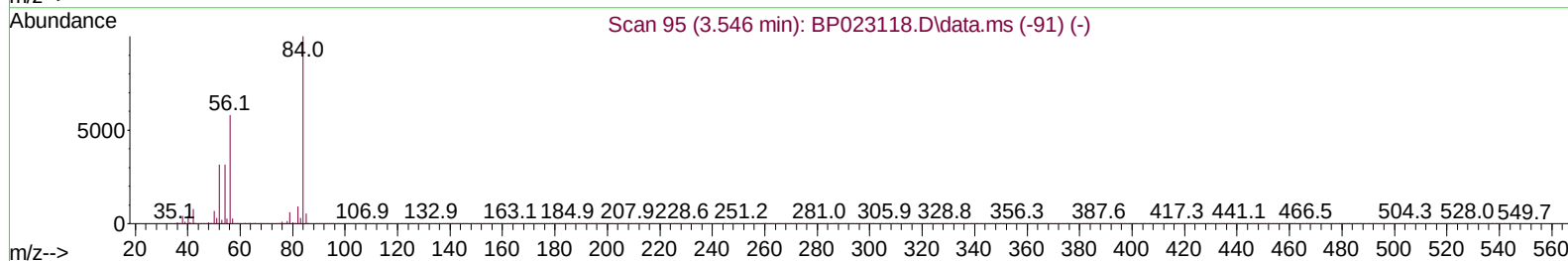
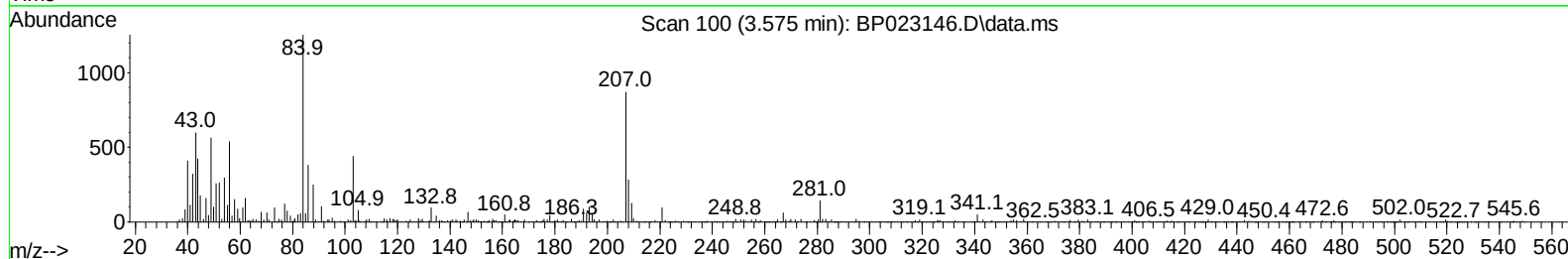
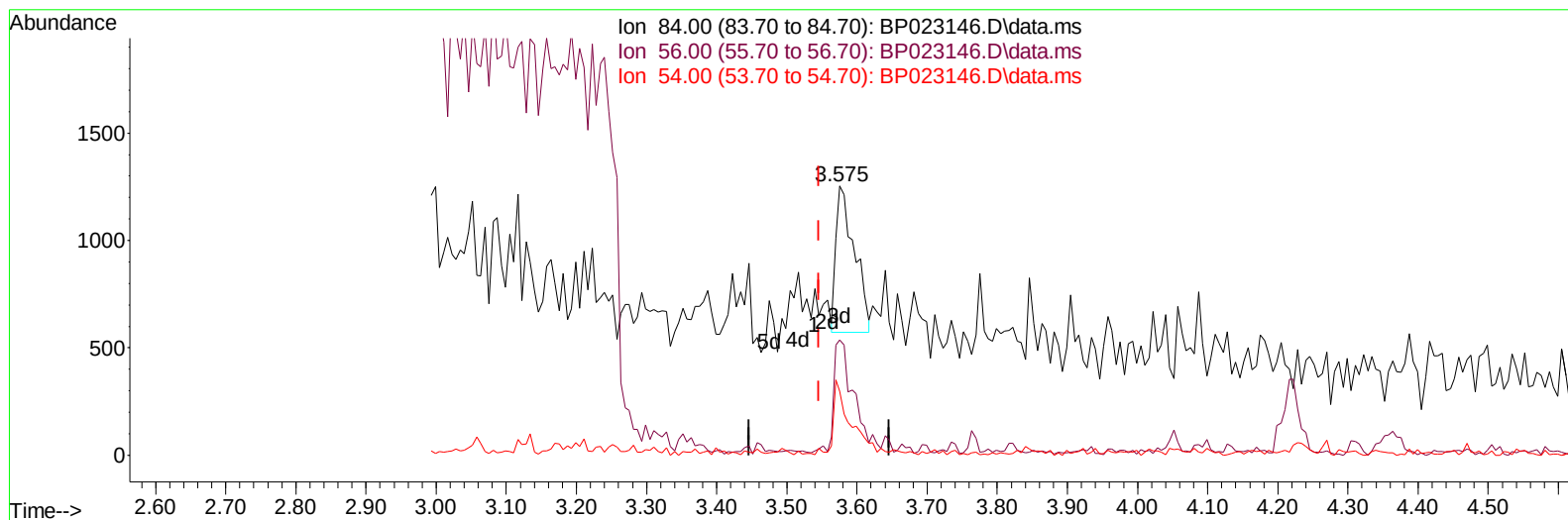
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TIC: BP023146.D\data.ms

(4) Pyridine-d5 (S)

3.575min (+ 0.029) 0.35 ng/ul m

response 1248

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.10	42.94#
54.00	32.30	23.78#
0.00	0.00	0.00

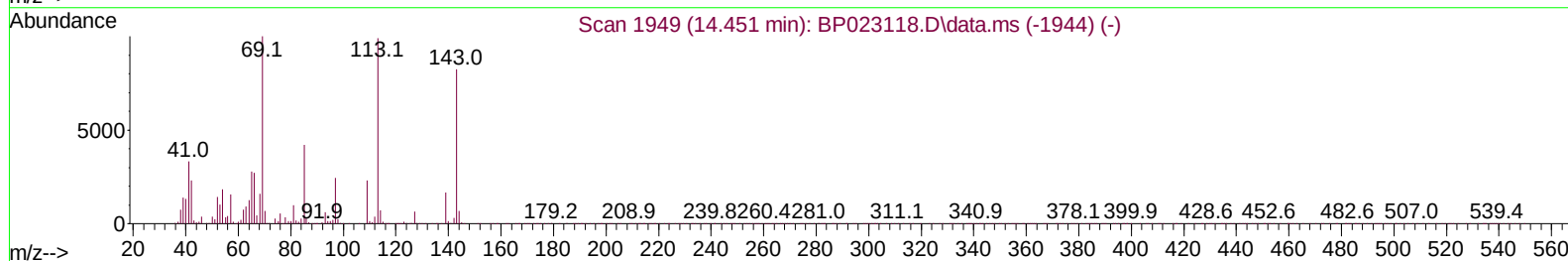
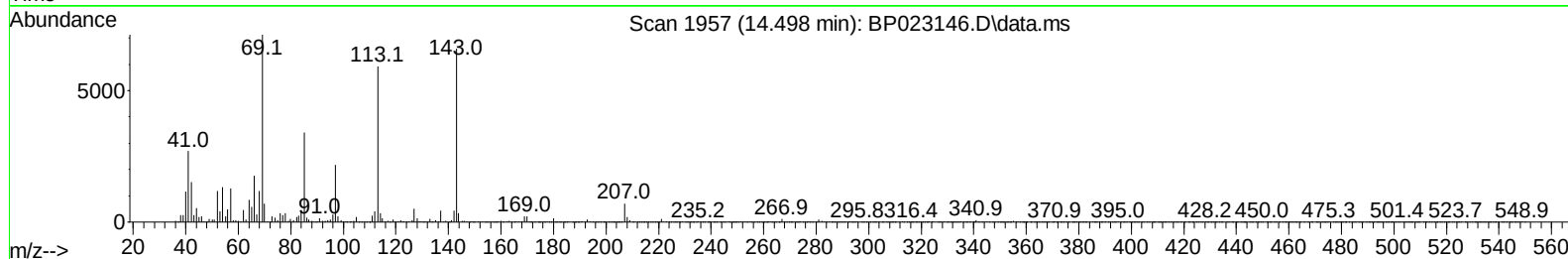
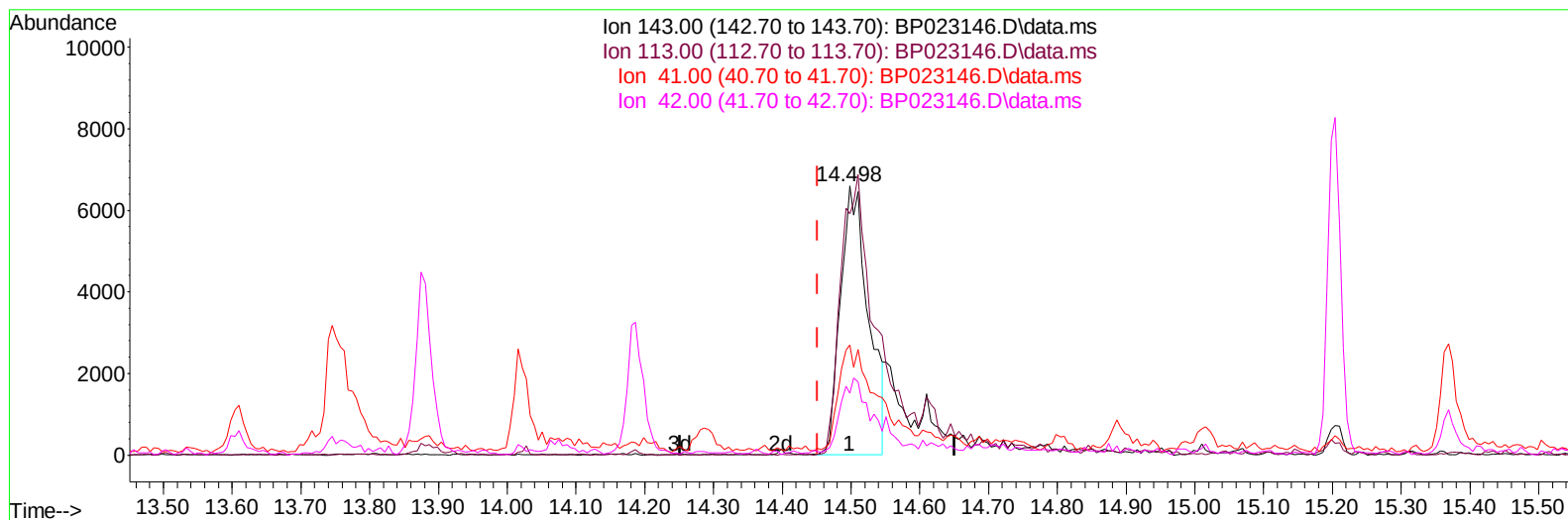
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023146.D
Acq On : 15 Nov 2024 19:28
Operator : RC/JU
Sample : P4803-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP023146.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.498min (+ 0.047) 9.85 ng/u1

response 18608

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	89.76
41.00	39.20	40.85
42.00	25.90	23.09

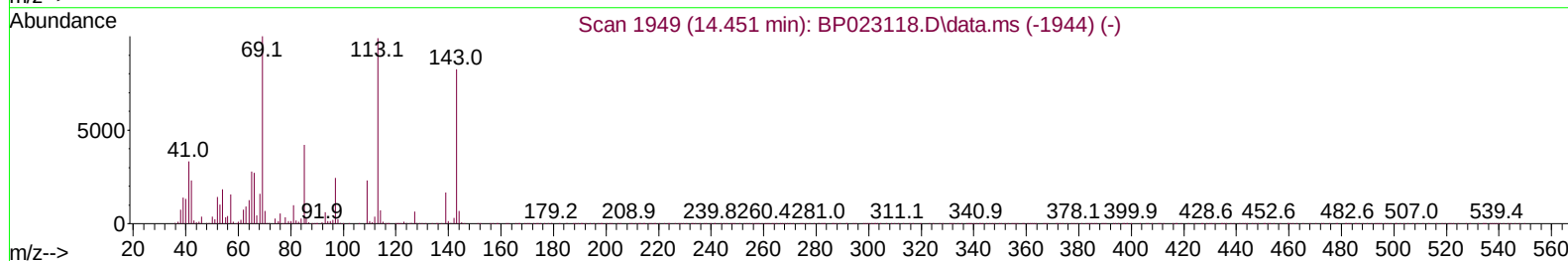
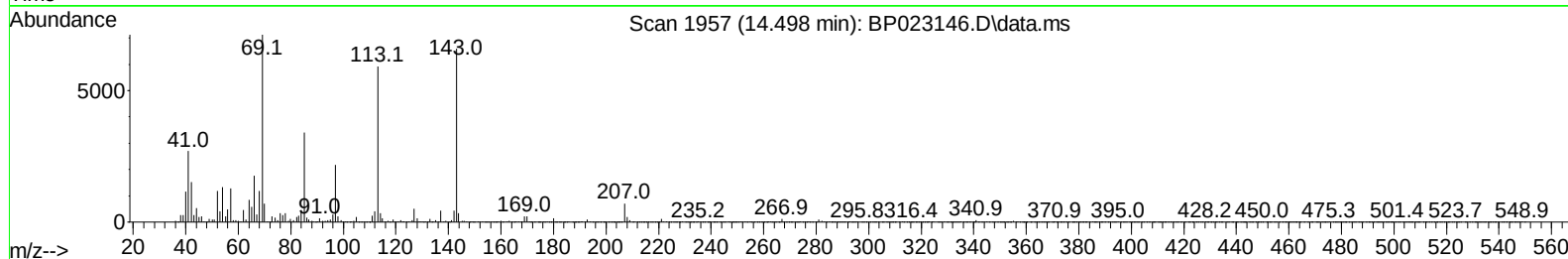
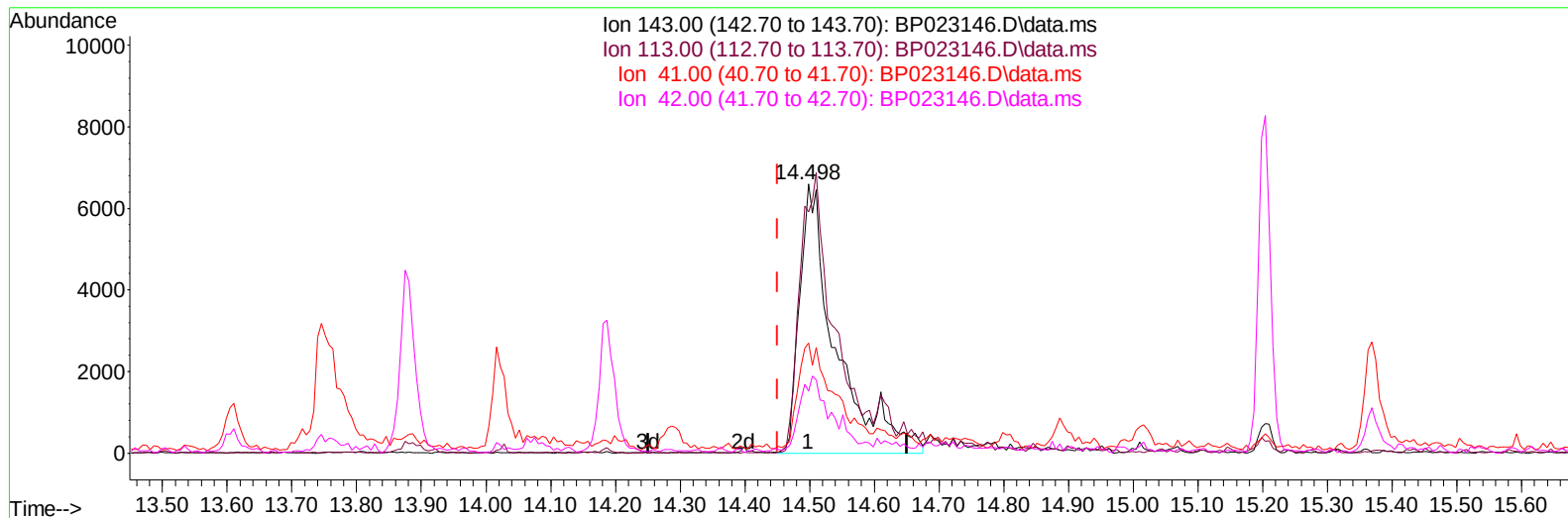
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
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Operator : RC/JU
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
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Manual IntegrationsAPPROVED

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TIC: BP023146.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.498min (+ 0.047) 13.54 ng/ul m

response 25580

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	89.76
41.00	39.20	40.85
42.00	25.90	23.09

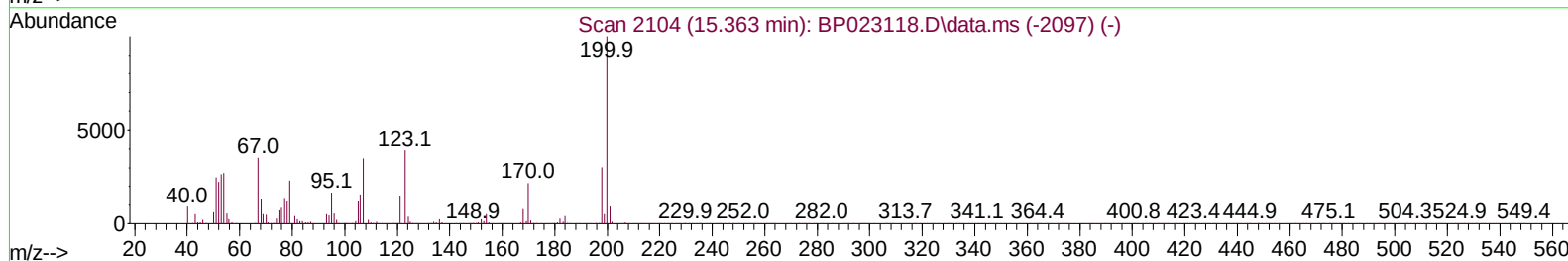
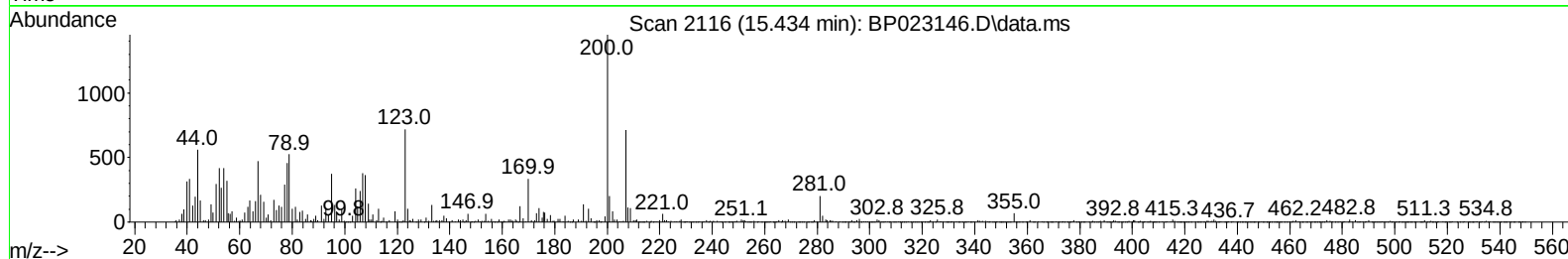
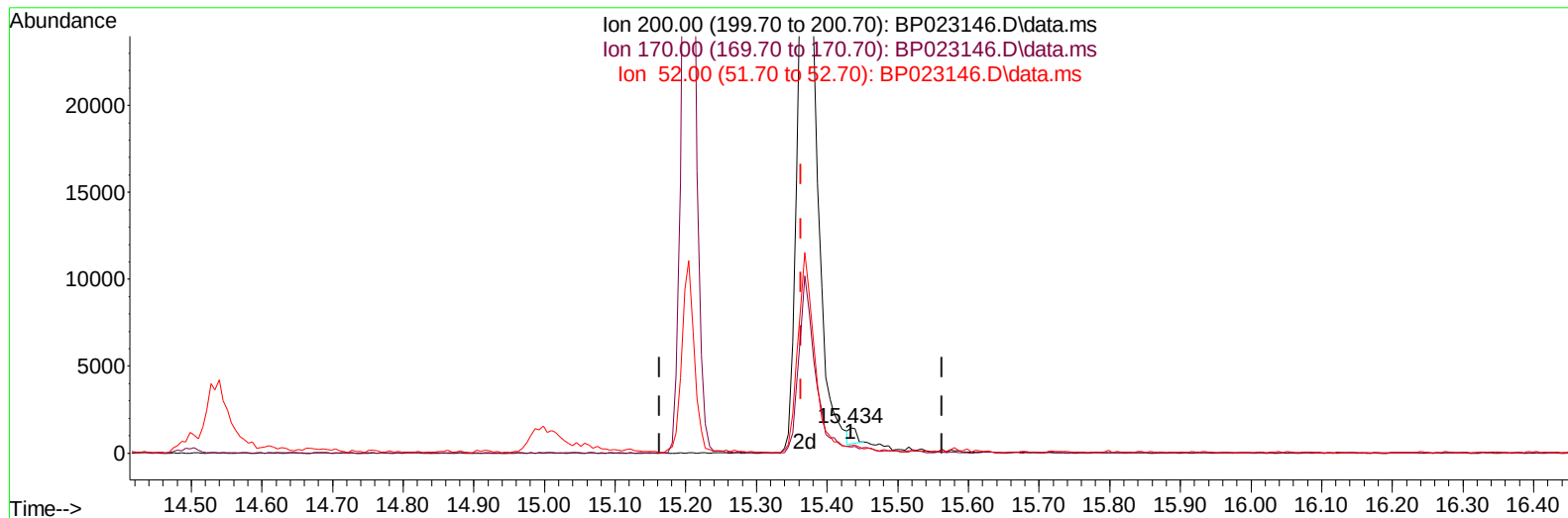
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Sample : P4803-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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TIC: BP023146.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.434min (+ 0.070) 0.25 ng/ul

response 666

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	23.16
52.00	35.30	28.88
0.00	0.00	0.00

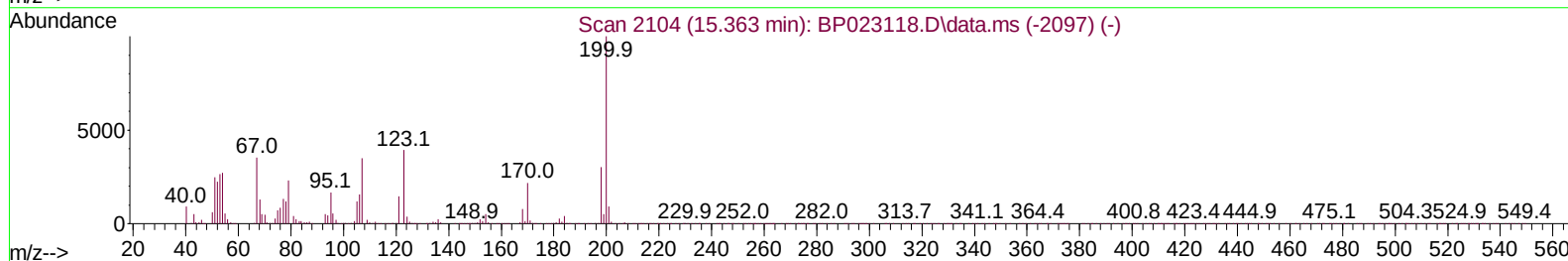
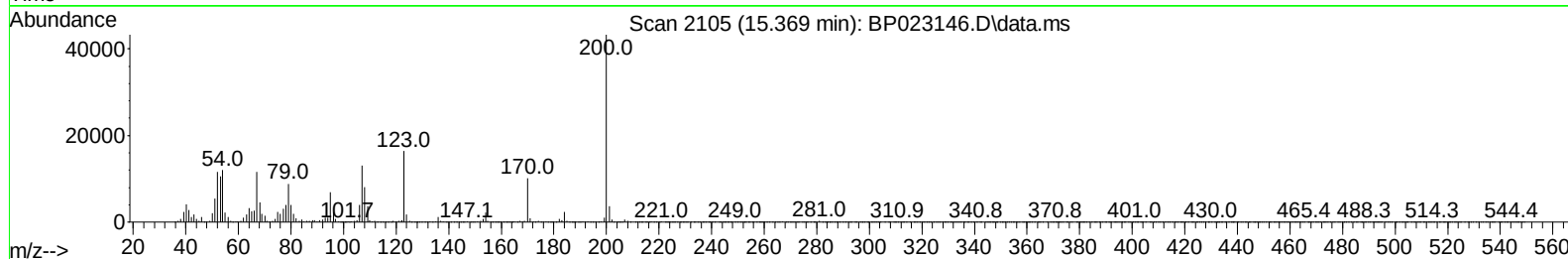
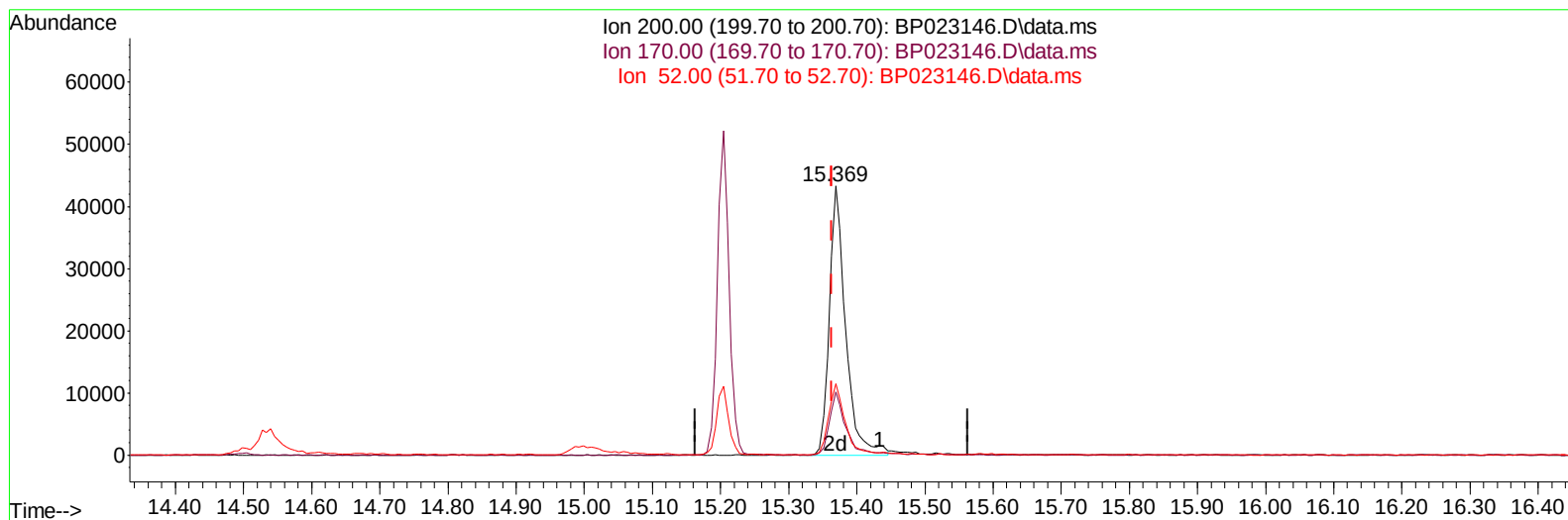
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
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 Operator : RC/JU
 Sample : P4803-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 A0AP2

Manual IntegrationsAPPROVED

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TIC: BP023146.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.369min (+ 0.006) 27.13 ng/ul m

response 71460

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	23.54
52.00	35.30	26.65#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/16/2024
 Supervised By :mohammad ahmed 11/18/2024

Quant Time: Nov 15 23:53:38 2024
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 Quant Title : SVOA CALIBRATION
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.581	152		57752	20.000	ng/ul	0.00
20) Naphthalene-d8	10.322	136		222498	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.187	164		174418	20.000	ng/ul	-0.02
64) Phenanthrene-d10	17.004	188		439768	20.000	ng/ul	-0.01
79) Chrysene-d12	21.445	240		512474	20.000	ng/ul	0.00
88) Perylene-d12	24.674	264		590926	20.000	ng/ul	0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.140	96		6578	5.475	ng/uL	0.00
4) Pyridine-d5	3.575	84		1248m	0.350	ng/ul	0.03
7) Phenol-d5	6.793	99		84956	19.897	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.928	67		101797	40.580	ng/ul	0.00
11) 2-Chlorophenol-d4	7.128	132		146055	46.707	ng/ul	0.00
15) 4-Methylphenol-d8	8.299	113		136532	38.858	ng/ul	0.00
21) Nitrobenzene-d5	8.722	128		67290	43.442	ng/ul	0.00
24) 2-Nitrophenol-d4	9.434	143		82784	44.829	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.969	165		184308	47.659	ng/ul	0.00
31) 4-Chloroaniline-d4	10.487	131		61425	13.314	ng/ul	0.00
46) Dimethylphthalate-d6	13.610	166		574613	45.710	ng/ul	0.00
49) Acenaphthylene-d8	13.881	160		570869	43.522	ng/ul	-0.02
54) 4-Nitrophenol-d4	14.498	143		25580m	13.540	ng/ul	0.05
60) Fluorene-d10	15.204	176		497643	45.152	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.369	200		71460m	27.125	ng/ul	0.00
73) Anthracene-d10	17.098	188		907699	48.748	ng/ul	-0.02
81) Pyrene-d10	19.498	212		1155449	48.949	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.445	264		1401585	49.793	ng/ul	0.00
Target Compounds							
						Qvalue	
6) Benzaldehyde	6.757	77		9947	4.048	ng/ul	96
16) Acetophenone	8.404	105		8893	1.506	ng/ul#	97

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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